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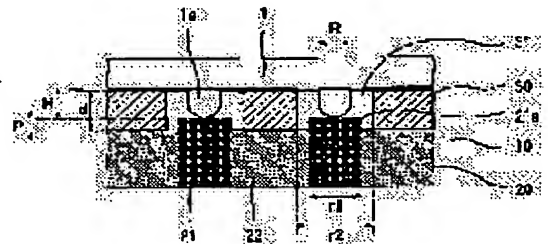
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(54) ANISOTROPIC ELECTRICAL CONNECTOR AND CHECKER INCLUDING SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an anisotropic electrical connector for achieving effective electrical connection with the projecting electrodes of a semiconductor device with a prolonged life even with small push pressure, and a checker for the connector.

SOLUTION: The anisotropic electrical connector consists of an anisotropic conductive sheet forming the conductive path projected upwards in the thickness direction, and a spacer sheet laid over the conductive sheet to make an electrical connection with a semiconductor connector with the projecting electrode arrange on the spacer. It includes a through-holes stretched towards the thickness direction receiving the projected conductive path. The through-hole receives the projecting electrode of the semiconductor device, being greater than the sum of the thickness of the spacer sheet and the height of the projecting electrode. The sum $H+p$ of the height H of the projecting electrode and the height p of the projected conductive path is greater than the thickness d of the spacer sheet.



LEGAL STATUS

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